



November 1, 2018

Via Email and Fed Ex

Mr. Russell Fish  
Office of Remediation 3LC20  
U.S. Environmental Protection Agency  
1650 Arch Street  
Philadelphia, PA 19103-2029

**Subject: Quarterly Progress Report  
Honeywell International Inc.  
Delaware Valley Works  
Claymont, DE  
Docket No. RCRA 03-2011-0252CA**

Dear Mr. Fish:

On behalf of Honeywell International Inc. (Honeywell), Wood Environment & Infrastructure Solutions, Inc. (Wood), is submitting this Quarterly Progress Report for the activities conducted by Honeywell at its Delaware Valley Works (DVW) in Claymont, Delaware. This report is being submitted in accordance with the requirements outlined in Section VI (D)(3) of the Administrative Order on Consent, Docket No. RCRA 03-2011-0252CA. This report covers the period from August 1, 2018 to November 1, 2018.

**A. Identification of Site**

Honeywell – Delaware Valley Works  
6100 Philadelphia Pike  
Claymont, Delaware 19703

**B. Status of Work and Progress to Date**

- On July 26, 2018 the *RCRA Facility Investigation Phase IV Work Plan* was submitted to the USEPA.
- From August 8 through 24, 2018 six geotechnical soil borings and two groundwater monitoring wells were installed at SWMU 9 in accordance with the June 2018 *SWMU 9 Geotechnical Investigation Work Plan*.

**Wood Environment & Infrastructure Solutions, Inc.**  
751 Arbor Way, Suite 180  
Blue Bell, PA 19422-1951  
610-828-8100 office  
610-828-6700 fax  
www.woodplc.com



- On August 17, 2018 the USEPA provided comments on the *Baseline Human Health Risk Assessment* to Honeywell.
- On September 5, 2018 the USEPA provided comments on the July 26, 2018 *RCRA Facility Investigation Phase IV Work Plan*.
- On September 6, 2018 the laboratory Standard Operating Procedures (SOPs) for the July 26, 2018 *RCRA Facility Investigation Phase IV Work Plan* were submitted to the USEPA in response to the USEPA's August 30, 2018 request.
- On September 14, 2018 the *Response to EPA Comments on the Baseline Human Health Risk Assessment* was submitted to the USEPA.
- On October 5, 2018 the *Response to EPA Comments on the RCRA Facility Investigation Phase IV Work Plan, Vapor Intrusion* and the *Response to EPA Comments on the RCRA Facility Investigation Phase IV Work Plan, Groundwater* were submitted to the USEPA.
- During September and October 2018 geotechnical data evaluation and SWMU 9 geotechnical report preparation was initiated and negotiation continued with Sunoco for property access to complete the scope of work included in the *June 2016 SWMU 9 Geotechnical Investigation Work Plan*.

**C. Difficulties Encountered During Reporting Period**

- SWMU 9 activities were delayed until an access agreement was obtained from Sunoco.

**D. Actions Taken to Rectify Difficulties**

- Continued communications with Sunoco to obtain access agreement.

**E. Activities Planned for Next Quarter**

- Complete the scope of work included in the *June 2016 SWMU 9 Geotechnical Investigation Work Plan* assuming access to the Sunoco property is granted.
- Continued data evaluation and prepare the SWMU 9 geotechnical investigation report.
- USEPA approval of the RCRA Facility Investigation Phase IV Work Plan.
- USEPA approval of the DVW RFI Report, BHHRA and BERA.
- USEPA approval of the SWMU 9 Corrective Measures Objectives matrix.
- USEPA approval of the SWMU 9 Data Summary Report.
- Submittal of the 90% *Design Interim Measure Work Plan – Lower Sluiceway, Shoreline and Sediment*.
- Finalize submit application to DNREC for Subaqueous Lands Permit.
- Finalize and submit application for New Castle County Floodplain Permit Application.
- Finalize and submit USACE Nationwide Permit 38 application.

**F. Explanation of Any Non-Compliance**

- None this period.

**G. Discussion of Performance Evaluation of Remedial Measures**

- Not applicable.

Attached to this letter is the certification by Honeywell as required by the Administrative Order on Consent, Docket No. RCRA 03-2011-0252CA. Please contact John P. Mihalich at 610-877-6020 if you require additional information.

Sincerely,

**Wood Environment & Infrastructure Solutions, Inc.**



John P. Mihalich  
Associate Geologist

cc: Russell Fish – USEPA  
Steve Coladonato – Honeywell  
Nelson Johnson – Arnold & Porter  
Rus Davis – Honeywell  
Lawrence Matson– DNREC  
James Wentzel, P.E. – PADEP

### **CERTIFICATION**

I certify that the information contained in or accompanying this Quarterly Progress Report is true, accurate, and complete.

As to the identified portion of this Quarterly Progress Report for which I cannot personally verify its accuracy, I certify under penalty of law that this Report and all attachments were prepared in accordance with procedures designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, or the immediate supervisor of such person(s), the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fines and imprisonment for knowing violations.

Signature: \_\_\_\_\_

A handwritten signature in black ink, appearing to read 'Steve Coladonato', written over a horizontal line.

Name: Steve Coladonato

Title: Remediation Manager, Honeywell International Inc.